

ABOUT KHIE ...

The Kentucky Health Information Exchange (KHIE), housed at the Cabinet for Health and Family Services (CHFS), is a secure, interoperable electronic network that supports statewide exchange of patient health information among healthcare providers

KHIE HISTORY & STATEWIDE EXCHANGE

- The first pilot hospital was connected to KHIE in April 2010, while statewide rollout began in January 2011 and continues to grow across the Commonwealth. The pilot participants included six hospitals and one clinic.
- Using KHIE technology, participating providers can access, locate, and share needed patient health information with other providers at the point of care.
- Participating providers can utilize KHIE's Community Record (virtual health record) to access needed patient health information to facilitate care coordination. In addition, providers can also use KHIE's Health Information Service Provider (HISP) to route Direct secure messages for transitions of care and Meaningful Use efforts.
- KHIE is a statewide HIE that includes: a master patient index, record locator service, security, provider/user authentication, logging and audits. The system includes patient demographics, lab results, radiology and other transcribed reports, historical patient diagnoses, encounters, and procedures.
- KHIE acts as data intermediary for public health reporting to the state immunization and cancer registries, reporting of syndromic surveillance data and reportable labs/diseases.
- One of the most valuable aspects of the HIE is its Medicaid claims data. The health information exchange is seeded with five years of Medicaid claims data. KHIE receives a nightly deposit of Medicaid claims data—ultimately enriching the HIE experience and constructing a more robust HIE for the state of Kentucky.

CONNECTIONS WITH KHIE

- As of September 1, 2015, KHIE has 762 signed participation agreements, which represents 3,077 locations.
- KHIE has a total of 1,087 provider locations submitting live data and actively exchanging information.
- Additionally, 90% of acute care hospitals are live on KHIE and 384 providers or points of care are live with Direct Secure Messaging.
- KHIE averages over 250,000 patient queries per week.

LATEST NEWS

- Kentucky passed an electronic laboratory reporting (ELR) regulation during the last legislative session that mandates all electronic laboratory reporting for public health to be submitted via KHIE. The regulation goes into effect October 1, 2016. Please click [here](http://www.lrc.ky.gov/kar/902/002/020.htm) (<http://www.lrc.ky.gov/kar/902/002/020.htm>) to learn more about this regulation.
- The SIM (State Innovation Model) September stakeholder meeting will be held Tuesday, Sept. 22, 9 a.m.-noon at the Kentucky Historical Society, Brown-Forman Kentucky Room, 100 West Broadway, Frankfort. This will be a combined workgroup meeting consisting of the Payment Reform, Increased Access and Integrated and Coordinated Care workgroups, although all stakeholders are welcome.
- Also in September we will hold the **SIM Innovation Forum in conjunction with the 8th Annual KHIE eHealth Summit**. The Innovation Forum will be held Tuesday, Sept. 29 from 11 a.m. - 6 p.m. The eHealth Summit begins the following day. All events will be held at the Sloan Convention Center in Bowling Green, KY. **Registration is now open** at: <https://prd.chfs.ky.gov/GenRegistration/ClassConf.aspx?AGY=1>
- Please see the map below to view KHIE's footprint across the state. To connect with KHIE and an Outreach Coordinator, please reach out to us at <http://khie.ky.gov>

STATEWIDE FOOTPRINT

